

## LEGISLATIVE COUNCIL BRIEF

Waste Disposal Ordinance  
(Cap. 354)

**Waste Disposal (Charging for Municipal Solid  
Waste) (Amendment) Ordinance 2021 (Commencement)  
Notice 2022**

**Waste Disposal (Specified Requirements for Designated Bag and  
Designated Label) Notice**

**Waste Disposal (Prescribed Sign for Waste Vehicles in Government  
Service) Notice**

**Waste Disposal (Prescribed Sign for Waste Vehicles in Private Use  
(With Compactor)) Notice**

**Waste Disposal (Prescribed Signs for Refuse Collection Points and  
Specified Bins) Notice**

### INTRODUCTION

Under section 1(2) of the Waste Disposal (Charging for Municipal Solid Waste) (Amendment) Ordinance 2021 (“the Amendment Ordinance”), the Secretary for Environment has appointed 1 September 2022 as the day on which certain provisions of the Amendment Ordinance shall come into operation by virtue of the Waste Disposal (Charging for Municipal Solid Waste) (Amendment) Ordinance 2021 (Commencement) Notice 2022 (**Annex A**), with a view to complementing the preparatory work for municipal solid waste (“MSW”) charging.

2. Meanwhile, the Director of Environmental Protection has made

the following notices under sections 20T and 20X(2) respectively as introduced into the Waste Disposal Ordinance (Cap. 354) (“WDO”) by virtue of section 4 of the Amendment Ordinance –

B (a) Waste Disposal (Specified Requirements for Designated Bag and Designated Label) Notice (“Specified Requirements for Designated Bag and Designated Label Notice”) (**Annex B**); and

C (b) Waste Disposal (Prescribed Sign for Waste Vehicles in Private Use (With Compactor) Notice (“Prescribed Sign for Waste Vehicles in Private Use (With Compactor) Notice”) (**Annex C**).

3. The Director of Food and Environmental Hygiene has also made the following notices under section 20X(1) as introduced into the WDO by virtue of section 4 of the Amendment Ordinance –

D (c) Waste Disposal (Prescribed Sign for Waste Vehicles in Government Service) Notice (“Prescribed Sign for Waste Vehicles in Government Service Notice”) (**Annex D**); and

E (d) Waste Disposal (Prescribed Signs for Refuse Collection Points and Specified Bins) Notice (“Prescribed Signs for Refuse Collection Points and Specified Bins Notice”) (**Annex E**).

## **BACKGROUND**

4. MSW charging, as the main driving force behind waste reduction, will not only drive enterprises and the public to practise waste reduction and recycling, but also enhance the quality and quantity of recyclables collected, which in turn facilitates the sustainable development of related industries, gradual green recovery at the moment as well as the creation of more and diversified green job opportunities. The Amendment Ordinance was passed by the Legislative Council (“LegCo”) on 26 August 2021, and the preparatory period of 18 months as a basic arrangement has begun. We are now actively taking forward relevant preparatory work to enable the Government, various stakeholders and the public to prepare for

the implementation of MSW charging.

5. Premised on the “polluter-pays” principle, the MSW charges will be levied by dual modes namely “charging through purchasing and using designated bags or designated labels” (“charging by DBs/DLs”) and “charging by weight-based gate-fee”. The charging mode applicable to a waste producer depends on the waste collection service adopted by the producer.

6. The mode of “charging by DBs/DLs” is applicable to most residential buildings, commercial and industrial buildings, village houses, street level shops and institutional premises. Premises which are adopting one of the following refuse collection services would also be subject to the “charging by DBs/DLs” mode –

- (a) waste collected by the refuse collection vehicles (“RCVs”) of the Food and Environmental Hygiene Department (“FEHD”) and its contractors;
- (b) waste collected by private waste collectors using RCVs with rear compactors; and
- (c) waste disposed of by waste generators themselves or waste collection staff at FEHD Refuse Collection Points (“RCPs”).

## **JUSTIFICATIONS**

7. To complement the preparatory work of MSW charging, we need to appoint a day on which certain provisions of the Amendment Ordinance shall come into operation, which include provisions relating to the scope of definition and interpretation of certain terms on waste disposal, the selling price of DBs and DLs and establishing registration arrangements for gate-fee, etc.

8. Meanwhile, we also need to make notices on the following matters, including –

### Specified Requirements for Designated Bag and Designated Label Notice

9. The notice specifies the requirements for DBs and DLs, including their sizes, shapes, designs and materials.

### Prescribed Sign for Waste Vehicles in Private Use (With Compactor) Notice

10. The notice stipulates the prescribed signs to be exhibited on waste vehicles in private use (with compactor), as well as the ways of exhibition.

### Prescribed Sign for Waste Vehicles in Government Service Notice

11. The notice sets out the prescribed signs to be exhibited on waste vehicles in Government service, as well as the ways of exhibition.

### Prescribed Signs for Refuse Collection Points and Specified Bins Notice

12. The notice stipulates the prescribed signs to be exhibited on RCPs and specified bins, as well as the ways of exhibition.

## **LEGISLATIVE TIMETABLE**

13. The legislative timetable as follow –

Gazettal of the Notices	20 May 2022
Tabling at the LegCo	25 May 2022

## **PUBLIC CONSULTATION**

14. We have consulted the LegCo Panel on Environmental Affairs on the above matters on 25 April 2022.

## **PUBLICITY**

15. We will explain to various stakeholders the contents of the aforementioned notices through different channels such as briefing sessions, so as to facilitate them to carry on corresponding preparatory work.

## **ENQUIRIES**

16. Any enquiries on this brief could be addressed to Miss Carren MAK, Senior Administrative Officer (Special Duties Division) of the Environmental Protection Department (Telephone: 3509 8646).

**Environment Bureau**  
**Environmental Protection Department**  
**May 2022**

**Waste Disposal (Charging for Municipal Solid Waste)  
(Amendment) Ordinance 2021 (Commencement) Notice  
2022**

Under section 1(2) of the Waste Disposal (Charging for Municipal Solid Waste) (Amendment) Ordinance 2021 (25 of 2021), I appoint 1 September 2022 as the day on which the following provisions of the Ordinance come into operation—

- (a) Part 1;
- (b) sections 3(1) and (2), 5, 7, 9, 12(2), 13(1), 15, 17, 19, 21, 22(1), 24(5) and (6), 27, 28(1), 29, 30(1) and (3), 32(1), (2) and (3), 33(1) and 35(1) and (3);
- (c) section 3(3) in so far as it relates to the new definitions of *designated bag*, *designated label*, *Director of FEH*, *municipal solid waste*, *refuse collection point*, *scheduled facility*, *specified bin*, *waste vehicle in Government service*, *waste vehicle in private use (with compactor)* and *waste vehicle in private use (without compactor)*;
- (d) section 4 (except in so far as it relates to the new sections 20K, 20L, 20M, 20N, 20O, 20P, 20Y and 20Z);
- (e) Part 4.

Secretary for the Environment

2022

## Waste Disposal (Specified Requirements for Designated Bag and Designated Label) Notice

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## Waste Disposal (Specified Requirements for Designated Bag and Designated Label) Notice

(Made by the Director of Environmental Protection under section 20T of the Waste Disposal Ordinance (Cap. 354))

### 1. Commencement

This Notice comes into operation on 1 September 2022.

### 2. Requirements for designated bag

- (1) A designated bag must be a gusset seal bag that is—
- of the shape, colour and design specified in Schedule 1 (*t-shirt bag*); or
  - of the shape, colour and design specified in Schedule 2 (*flat-top bag*).
- (2) The measurements of a designated bag that is a t-shirt bag must meet those of any of the items set out in column 1 of Table 1. However, a departure from any measurement in column 3 of Table 1 not exceeding 3% is not regarded as a non-compliance.

**Table 1**

Column 1 Item	Column 2	Column 3		
	Reference capacity	Width (W)	Gusset (G)	Height (H)
1.	3 L	24 cm	8 cm	37.5 cm
2.	5 L	25 cm	10 cm	43 cm
3.	10 L	31 cm	20 cm	53 cm
4.	15 L	33 cm	21 cm	59 cm

Column 1	Column 2	Column 3		
Item	Reference capacity	Width (W)	Gusset (G)	Height (H)
5.	20 L	36 cm	22 cm	64 cm

- (3) The measurements of a designated bag that is a flat-top bag must meet those of any of the items set out in column 1 of Table 2. However, a departure from any measurement in column 3 of Table 2 not exceeding 3% is not regarded as a non-compliance.

**Table 2**

Column 1	Column 2	Column 3		
Item	Reference capacity	Width (W)	Gusset (G)	Height (H)
1.	20 L	36 cm	22 cm	60 cm
2.	35 L	38 cm	25 cm	72 cm
3.	50 L	40 cm	28 cm	81 cm
4.	75 L	50 cm	30 cm	90 cm
5.	100 L	56 cm	51 cm	99 cm
6.	240 L	81 cm	67 cm	116 cm
7.	660 L	145 cm	84 cm	160 cm

- (4) A designated bag must be made of plastic.  
 (5) A designated bag must bear the anti-counterfeit features specified in Schedule 3.

**3. Requirements for designated label**

- (1) A designated label must be of a height and width of 13 cm each.

- (2) A designated label must be of the colour and design specified in Schedule 4.  
 (3) A designated label must bear the anti-counterfeit features specified in Schedule 5.

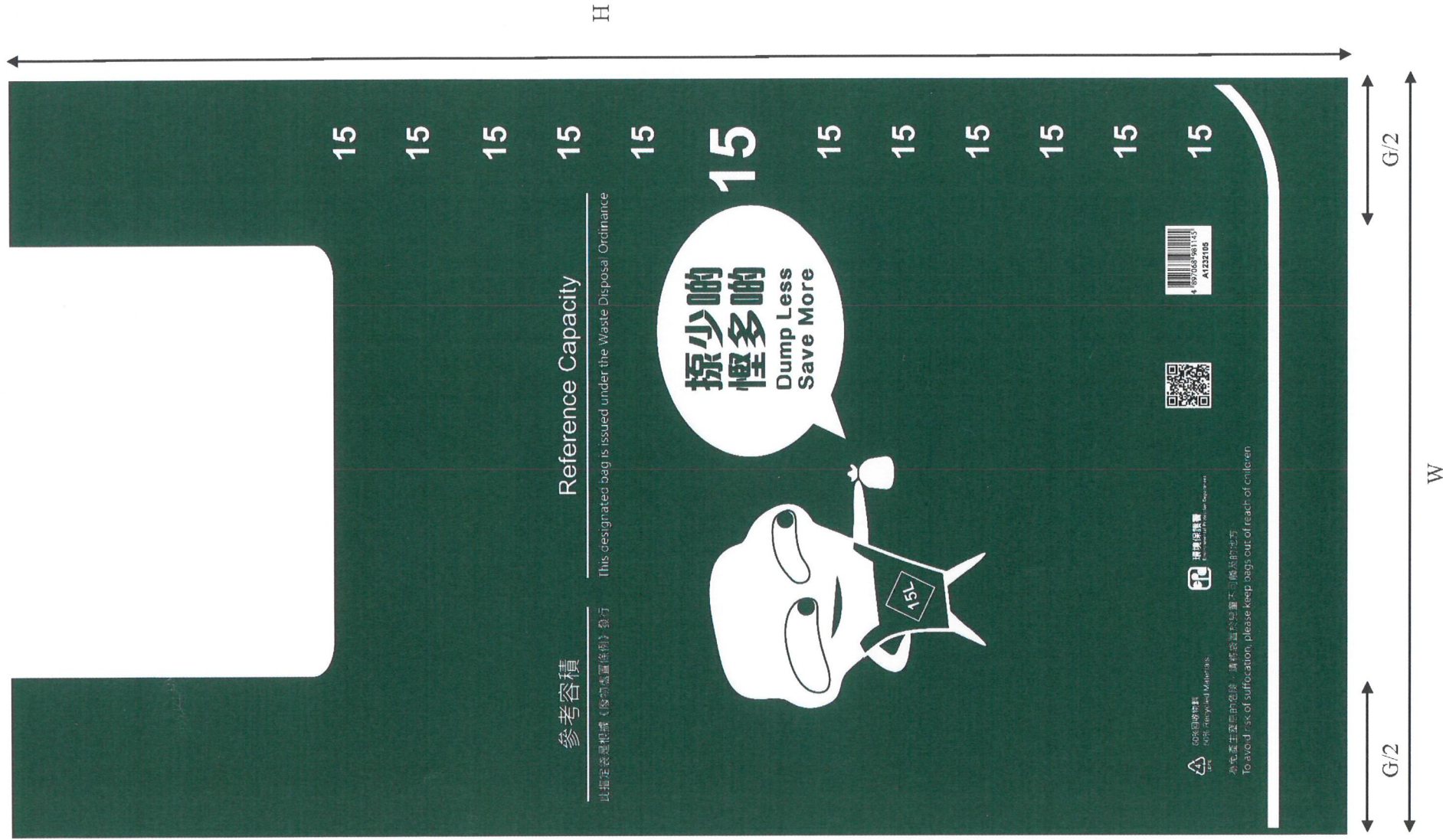


## Schedule 1

[s. 2]

### Shape, Colour and Design of T-shirt Bag

1. The shape of a t-shirt bag must be as specified in the figure below—



H

參考容積

此指定容量標籤 (廢物盛置條形) 發行

Reference Capacity

This designated bag is issued under the Waste Disposal Ordinance

揀少啲  
慳多啲

Dump Less  
Save More

100% Recycled Paper  
100% Recycled Material

100% Recycled Paper  
100% Recycled Material

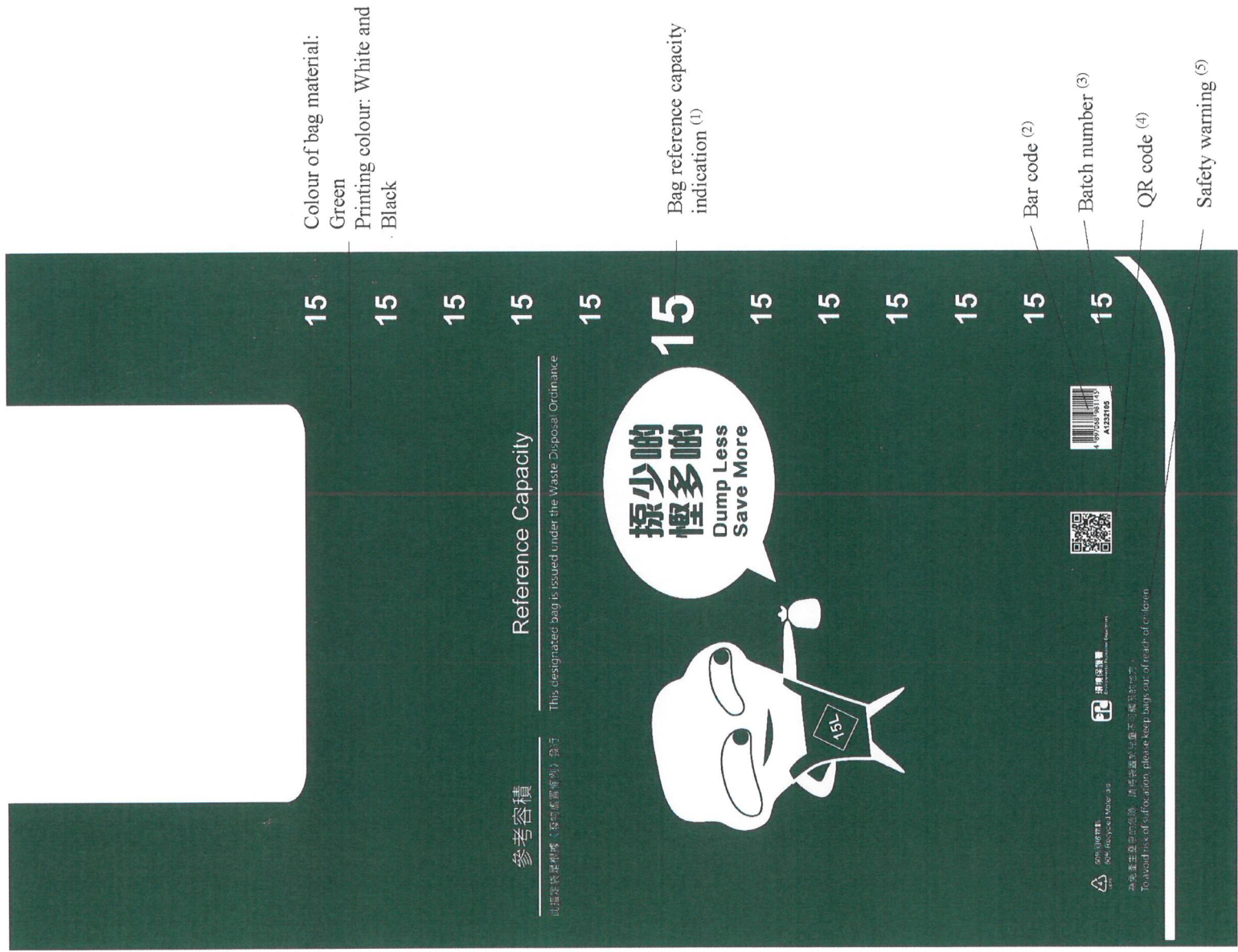
為免產生窒息風險，請將袋蓋於周圍不可觸及的地方。  
To avoid risk of suffocation, please keep bags out of reach of children.

G/2

G/2

W

2. The colour and design of a t-shirt bag must be as specified in the figure below—



15 Colour of bag material:  
Green  
15 Printing colour: White and  
Black

15 **參考容積**  
Reference Capacity

This designated bag is issued under the Waste Disposal Ordinance

15 Bag reference capacity  
indication (1)

15 Bar code (2)

15 Batch number (3)

15 QR code (4)

15 Safety warning (5)

50% RRPFL  
50% Recycled Material

50% RRPFL  
50% Recycled Material

為免產生窒息危險，請在拆開前盡量將袋內空氣排空。  
To avoid risk of suffocation, please keep bags out of reach of children.





**Notes—**

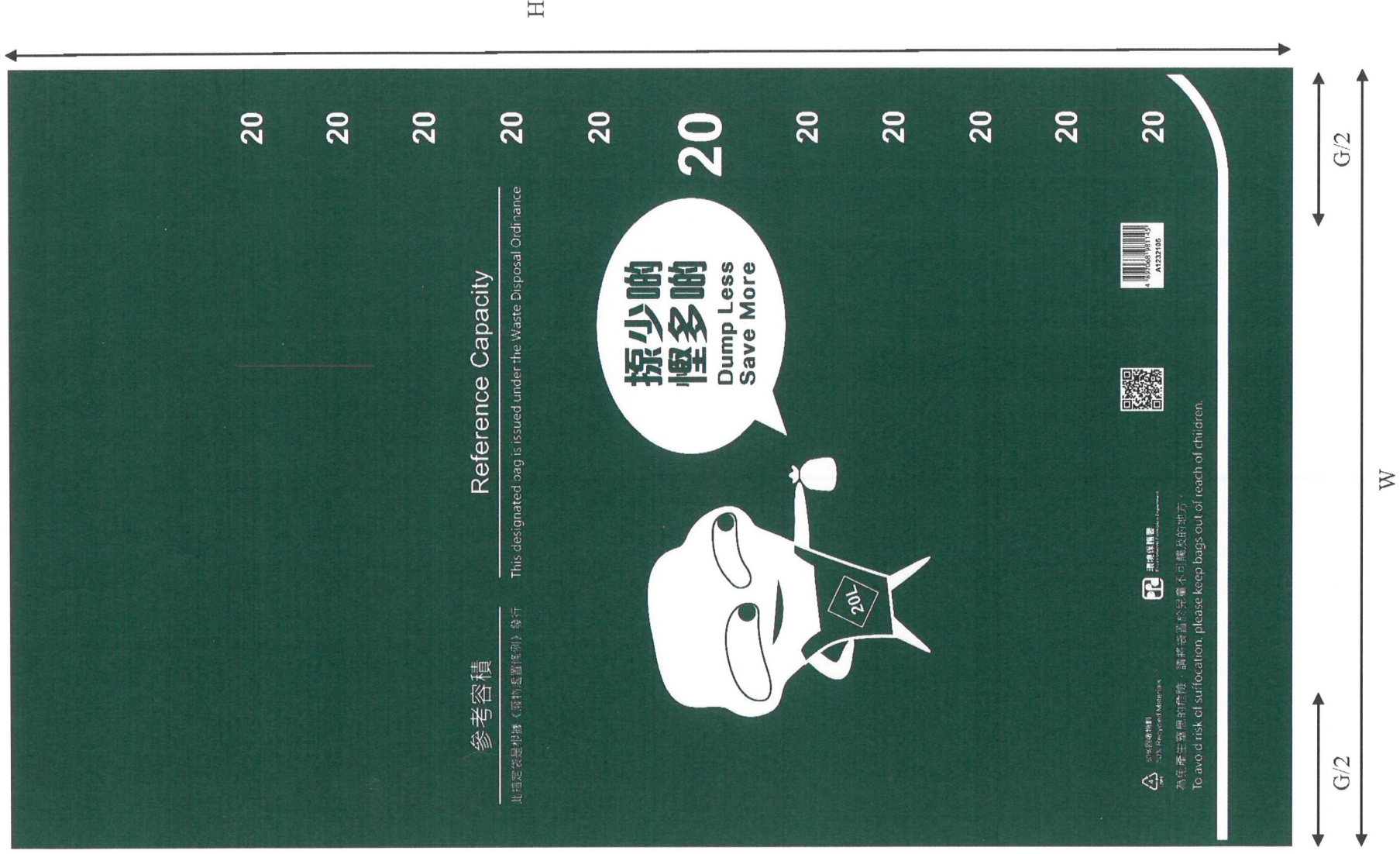
- (1) The number “15” represents the reference capacity (in litres) of the designated bag. Depending on the reference capacity of the designated bag, the number may also be “3”, “5”, “10” or “20”.
  - (2) The bar code may vary.
  - (3) The batch number may vary.
  - (4) The QR code may vary.
  - (5) The wording of the safety warning may vary.
- 

**Schedule 2**

[s. 2]

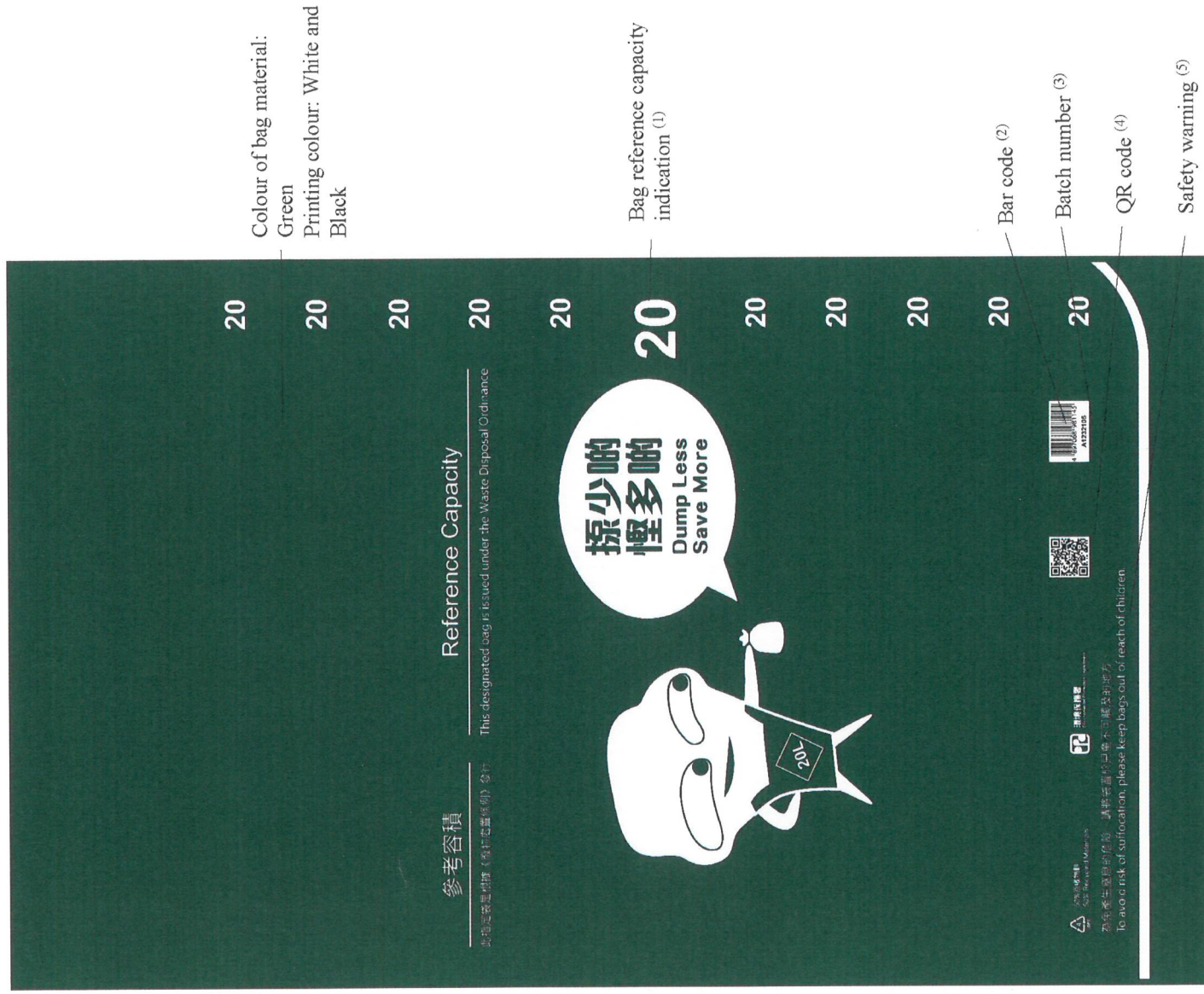
**Shape, Colour and Design of Flat-top Bag**

1. The shape of a flat-top bag must be as specified in the figure below—



2. The colour and design of a flat-top bag must be as specified in the figure below—





Colour of bag material:  
Green  
Printing colour: White and  
Black

Bag reference capacity  
indication (1)

Bar code (2)

Batch number (3)

QR code (4)

Safety warning (5)

參考容積

此指定袋是根據《廢物處置條例》發行

Reference Capacity

This designated bag is issued under the Waste Disposal Ordinance

搵少啲  
慳多啲  
Dump Less  
Save More

請將廢物再回收  
 To avoid a risk of suffocation, please keep bags out of reach of children



**Notes—**

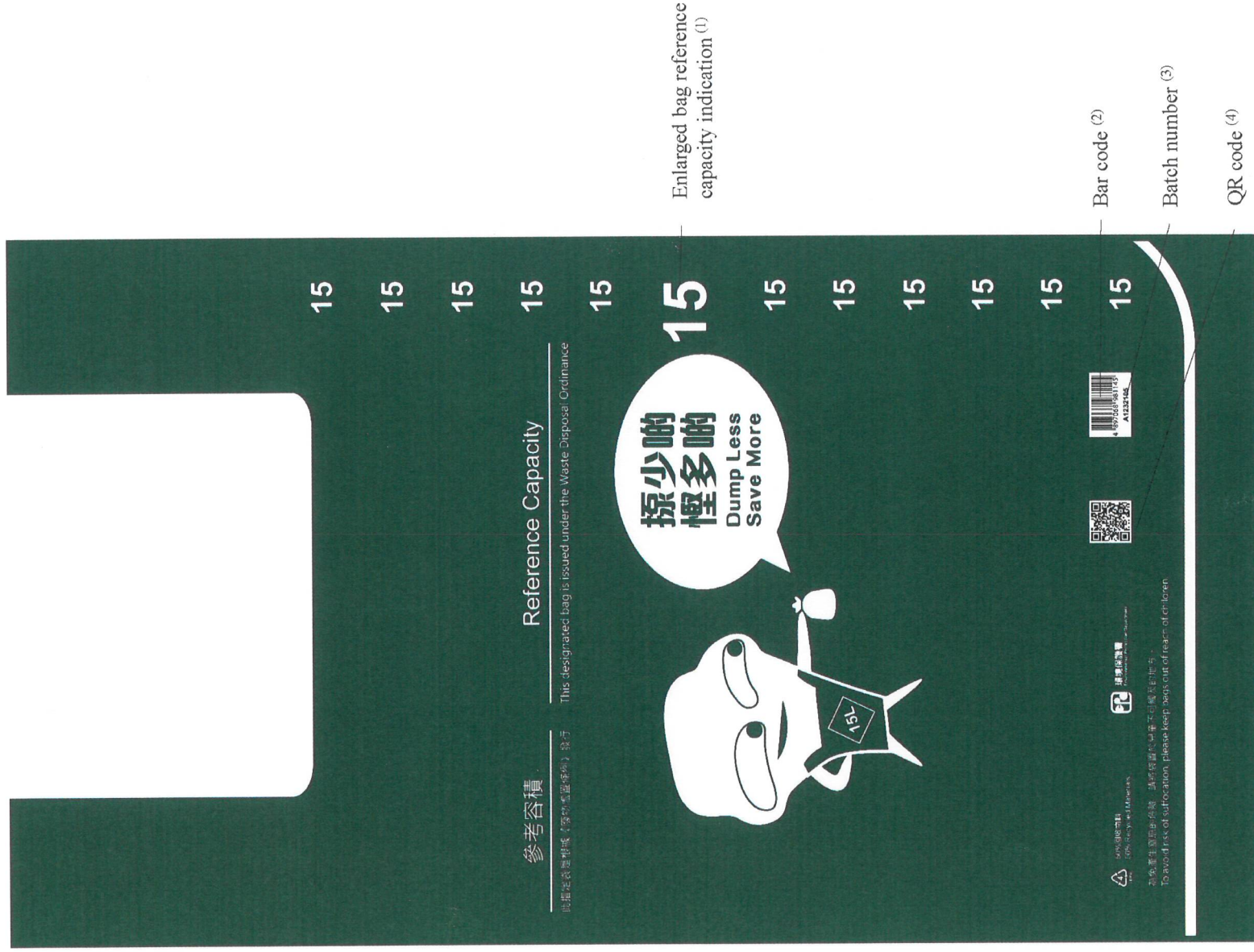
- (1) The number “20” represents the reference capacity (in litres) of the designated bag. Depending on the reference capacity of the designated bag, the number may also be “35”, “50”, “75”, “100”, “240” or “660”.
  - (2) The bar code may vary.
  - (3) The batch number may vary.
  - (4) The QR code may vary.
  - (5) The wording of the safety warning may vary.
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### **Schedule 3**

[s. 2]

#### **Anti-counterfeit Features of Designated Bag**

1. A t-shirt bag must bear the anti-counterfeit features specified in the figure below—



參考容積

Reference Capacity

此指定袋適用於各類指定廢物。

This designated bag is issued under the Waste Disposal Ordinance.

Enlarged bag reference capacity indication (1)

Bar code (2)

Batch number (3)

QR code (4)

**Notes—**

- (1) One of the bag reference capacity indication numbers is enlarged. The numbers vary depending on the capacity of the designated bag.
  - (2) The bar code may vary.
  - (3) The batch number may vary.
  - (4) The QR code may vary.
2. A flat-top bag must bear the anti-counterfeit features specified in the figure below—



Enlarged bag reference capacity indication (1)

Bar code (2)

Batch number (3)

QR code (4)



Notes—

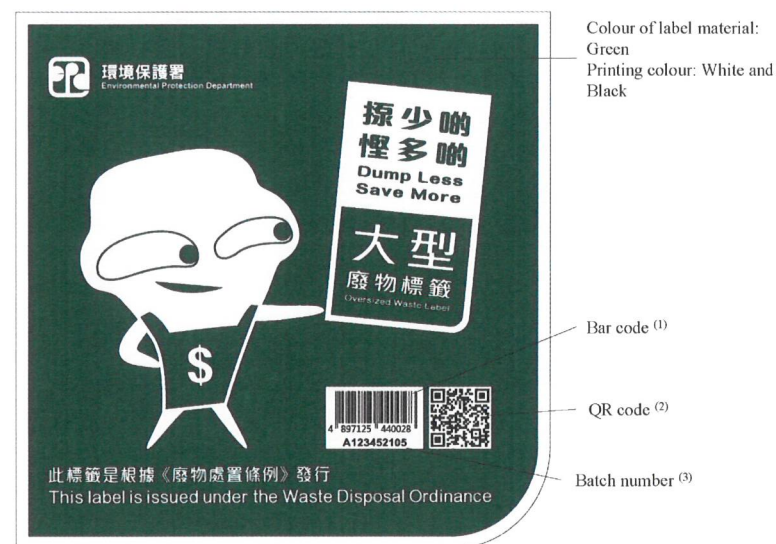
- (1) One of the bag reference capacity indication numbers is enlarged. The numbers vary depending on the capacity of the designated bag.
- (2) The bar code may vary.
- (3) The batch number may vary.
- (4) The QR code may vary.

## Schedule 4

[s. 3]

### Colour and Design of Designated Label

1. The colour and design of a designated label must be as specified in the figure below—



Notes—

- (1) The bar code may vary.
- (2) The QR code may vary.

- (3) The batch number may vary.

## Schedule 5

[s. 3]

### Anti-counterfeit Features of Designated Label

1. A designated label must bear the anti-counterfeit features specified in the figure below—



**Notes—**

- (1) The bar code may vary.
- (2) The QR code may vary.
- (3) The batch number may vary.
- (4) The anti-tampering design may vary.

Director of Environmental Protection

2022

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**Explanatory Note**

This Notice specifies the requirements for designated bag and designated label for the purposes of Part IVB of the Waste Disposal Ordinance (Cap. 354).



## Waste Disposal (Prescribed Sign for Waste Vehicles in Private Use (with Compactor)) Notice

(Made by the Director of Environmental Protection under section 20X(2) of the Waste Disposal Ordinance (Cap. 354))

### 1. Commencement

This Notice comes into operation on 1 September 2022.

### 2. Sign to be exhibited on waste vehicles in private use (with compactor)

- (1) The signs specified in the Schedule are prescribed for the purposes of section 20Y(2) of the Ordinance.
- (2) The sign must be at least 30 cm in height and at least 40 cm in width if it is rectangular in shape.
- (3) The sign must be at least 35 cm in diameter if it is circular in shape.
- (4) The sign must be—
  - (a) exhibited in a conspicuous way on the left and right sides of a waste vehicle in private use (with compactor); and
  - (b) printed in a clearly legible way.

## Schedule

[s. 2]

### Prescribed Sign





### Explanatory Note

This Notice prescribes the requirements for the sign to be exhibited on waste vehicles in private use (with compactor) in compliance with section 20Y(2) of the Waste Disposal Ordinance (Cap. 354).

Director of Environmental Protection

2022

## Waste Disposal (Prescribed Sign for Waste Vehicles in Government Service) Notice

(Made by the Director of Food and Environmental Hygiene under section 20X(1) of the Waste Disposal Ordinance (Cap. 354))

### 1. Commencement

This Notice comes into operation on 1 September 2022.

### 2. Sign to be exhibited on waste vehicles in Government service

- (1) The signs specified in the Schedule are prescribed for the purposes of section 20Y(1) of the Ordinance.
- (2) The sign must be at least 30 cm in height and at least 40 cm in width if it is rectangular in shape.
- (3) The sign must be at least 35 cm in diameter if it is circular in shape.
- (4) The sign must be—
  - (a) exhibited in a conspicuous way on the left and right sides of a waste vehicle in Government service; and
  - (b) printed in a clearly legible way.

## Schedule

[s. 2]

### Prescribed Sign







Director of Food and Environmental  
Hygiene

2022

### Explanatory Note

This Notice prescribes the requirements for the sign to be exhibited on waste vehicles in Government service in compliance with section 20Y(1) of the Waste Disposal Ordinance (Cap. 354).

**Waste Disposal (Prescribed Signs for Refuse Collection  
Points and Specified Bins) Notice**

(Made by the Director of Food and Environmental Hygiene under section  
20X(1) of the Waste Disposal Ordinance (Cap. 354))

**1. Commencement**

This Notice comes into operation on 1 September 2022.

**2. Sign to be exhibited at refuse collection points**

- (1) The sign specified in Schedule 1 is prescribed for the purposes of the definition of *refuse collection point* in section 2(1) of the Ordinance.
- (2) The sign must be at least 30 cm in height and at least 40 cm in width.
- (3) The sign must be—
  - (a) exhibited in a conspicuous way at a refuse collection point; and
  - (b) printed in a clearly legible way.

**3. Sign to be exhibited on specified bins**

- (1) The sign specified in Schedule 2 is prescribed for the purposes of the definition of *specified bin* in section 2(1) of the Ordinance.
- (2) The sign must be at least 30 cm in height and at least 40 cm in width.
- (3) The sign must be—
  - (a) exhibited at the centre of at least one of the vertical sides of a specified bin; and

- (b) printed in a clearly legible way.

### Schedule 1

[s. 2]

#### Prescribed Sign for Refuse Collection Points



### Schedule 2

[s. 3]

#### Prescribed Sign for Specified Bins



**Explanatory Note**

This Notice prescribes the requirements for the signs to be exhibited at refuse collection points or on specified bins for the purposes of Part IVB of the Waste Disposal Ordinance (Cap. 354).

Director of Food and Environmental  
Hygiene

2022

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